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LANTS LEASE

GREETINGS .

You are cordially invited to visit our nursery at any time during the growing season. At all times we have interesting

plants in bloom, but during the month of September we generally have more flowers in bloom than during the

We are establishing a new show garden 220 feet long and 38 feet wide to afford you the opportunity to see how plants will behave over a period of several yearstheir habit of growth, height, foliage and bloom, as well as their hardiness under ordinary garden conditions. We hope to have a place for every variety of perennial

LOCATION. We are located at 2591 Stillwater Road (U. S. 212) just one mile east of St. Paul's eastern limits. It is easy to get to our nursery

To drive to the nursery from St. Paul's business district, take East Seventh Street to East Minnehaha Street, east to East Avenue, Paved road to left (Highway 212)

From St. Anthony Park, take Larpenteur Avenue and Wheelock Parkway to Arcade Street, south on Arcade to Maryland, east on Maryland to White Bear Avenue, south on White Bear Avenue to Stillwater Avenue, east to nursery.

From Minneapolis take the shortest route to St. Paul and then follow same directions as St. Paul's business district given above. Another favorite route from North Minneapolis and northern parts of Ramsey County is to go east on State Highway 36 to State Highway 100, turn right to U. S. Highway 212; right ¼ mile.

The hourly bus service from St. Paul to Stillwater passes our nursery. Fare from St. Paul, 15 cents. From Wisconsin points, cross the St. Croix River at Hudson or Stillwater. If crossed at Hudson, go to Stillwater and from there follow Highway 212 to our nursery, or follow U. S. 12 to Tanners Lake, north on Highway 100 to

Highway 212, west 1/4 mile.

WHAT WE GROW. We are plant growers specializing in fine-quality perennials and annual flowering plants. For this year we have added a number of new varieties of perennials. They are listed on page 19. We were especially pleased with two of the new asters, Eventide and Winston Churchill. The Bluebells of Scotland are not new but the dainty bluebell-shaped flowers are charming. Lythrum, Morden's Purple (a rosy purple)

is taller than the other varieties and makes an excellent long-blooming plant for the back of the border.

Our list of chrysanthemums has been enriched by the addition of a number of varieties that we believe will do well in our locality. Many of the fine mums we see listed in the various catalogs that come to us are too late blooming for this part of the country. The University of Nebraska is introducing a new race of chrysanthemums, The Carnation Flowered. Two varieties have been released, Pathfinder and Plainsman. We are not listing them but will have a limited number of plants available for selling.

We have the two new varieties Prairie Sunset and Harvest Bronze, released by the University of Minnesota last spring, and will have the new varieties to be released this year. They are not named at the time of writing these notes.

Nearly all our annuals except mixtures, are named varieties, but we list them by color for convenience. The new F₁ group of petunias apparently are very good. We were well pleased with our trials of Ballerina, Tango and Comanche. Comanche is superior to Fire Chief in many ways. For one thing, it is not so tall. Because these F₁ hybrids are mostly base branching, you do not need as many plants as you do with the older varieties.

The zinnia Peppermint Stick does not come 100% true to type but is an interesting novelty. Our Giant Cactus-Flowered Hybrid Zinnias were outstanding, and we recommend them highly.

Our roses are western grown and we pot them up about April 1. We ask you to look over our list of roses. We have a number of the newer varieties, and we believe you will enjoy planting our potted roses. When you buy potted roses, you can see the kind of plant that has developed.

SALES YARD. Our sales yard is ample. All our perennials are in paper pots and arranged on long tables in the order in which they occur in this catalog. This makes it easy to find the plant you want and to check with the catalog description if necessary while you are making your selection.

Each box of plants has a large label and the price marked on it. You can either make your selection quickly or you may walk around at your leisure and enjoy selecting those varieties best suited to your garden. Why not try some of the newer kinds this season? It will add to your gardening pleasure.

Our potted roses are set out in groups so that you can easily select the plants you want. Both our perennial and rose sections are arranged as much as possible on the self-help plan.

We have plenty of parking space and a circle drive with separate entrance and exit. From April 15 to June 10 we are open evenings and all day Sunday.

We have a small booklet on the right way to plant nursery stock, which is free to those requesting it.

OUR CATALOG. Do you like it? We wish to make it as helpful to you as possible and would appreciate any suggestions from you for improving it. We have added an order sheet this year, and would appreciate it if all those who come to our nursery would fill out at least the spaces for your name and address and give it to us. This would assure you of receiving our catalog as it is issued. If we have no record of having an order from you for several years, we take your name from our mailing list.

GARDEN Chrysanthemums GORGEOUS DISPLAY IN FALL

IDEAL PLANTS FOR A

Introductions by the University of Minnesota

The Minnesota group of Chrysanthemums is especially adapted to regions experiencing early frost, because of their extra-early flowering habit and long blooming period. Many colors are available, and all are suitable for cutting for home use. We are propagating the best of the varieties that have been introduced, and they have never failed to come into blossom before hard frosts come.

> Plants from $2\frac{1}{2}$ -in. pots, each 40c.; 3 for \$1.10; 6 for \$2.00, postpaid Plants from 2-in. pots, each 25c.; 6 for \$1.40, postpaid Potted plants available in spring only. Field clumps (in fall) each 75c.

Butterball. Low, compact plant with flowers borne freely on moderately long stems. The flowers are ball-like in form, with rays incurved, $2\frac{1}{2}$ inches in diameter, dark lemon-chrome in color. Starts blooming about August 15. An outstanding variety.

Chippewa. Bushy plant 20 inches tall or more, with many stems. Flowers aster-purple, 2¾ inches across, in large clusters; semi-double to double, aster-like and incurved. Very showy and good for cutting. Early to midseason. A fine variety and very popular. Maroon 'n' Gold. This variety forms a rather low plant, bearing the flowers in large trusses. The blooms are large, 31/2 inches or more in diameter, full, double, incurved. Rays are Brazil-red to maroon in color

above, and golden on the under side. Blooms early and freely. Very popular.

Moonlight. An upright bush variety of low to medium height, bearing large trusses. Reflexed flowers 2½ to 3 inches in diameter, white with the center pale



MINNESOTA CHRYSANTHEMUMS, continued

Red Gold. Plant medium tall, very stiff and upright. Flowers double, 2 inches in diameter, scarlet to Brazil-red. Midseason.

Redhawk. Plant upright in habit, of medium height. Flowers are in clusters on long stems, double, with some rays quilled, 2 inches or more in diameter. The color is dragon's-blood-red to Brazil-red. Starts blooming in mid-August.

Redwood. A low compact type of plant, bearing semi-double flowers 2 inches in diameter. The color varies from carmine to oxblood. The season is mid-August to frost.

Silver-Pink. Plant upright in growth, of medium height. Flowers in large clusters on long stems, double, 2½ inches in diameter, soft amaranth-pink to Tyrian-pink with a silvery sheen. Good cut-flower type. Early to midseason.

Violet. Plant rather spreading, recumbent the first year but very stiff and upright and moderately tall the second year. Blooms are fairly abundant. Very full, double flowers, dahlia-like, incurved, deep amaranth-purple to pansy-purple, 3 inches in diameter. Midseason to late.

OTHER CHOICE Colorful Mums

Plants from $2\frac{1}{2}$ -in. pots, each 40c.; 3 for \$1.10; 6 for \$2.00, postpaid

Plants from 2-in. pots, each 25c.; 6 for \$1.40, postpaid

Potted plants available in spring only. Field clumps (in fall) each 75c.

Avalanche. 2 ft. A very desirable early-blooming, large-flowered, double white variety, the center petals being cream-colored. The 3½-inch flowers are borne on strong stems; fine for cutting. Admired by all visitors at our nursery.

Charles Nye. Plant medium height; deep green foliage. Large, 3-inch, fully double, rounded flowers of rich

buttercup-yellow.

Chris Columbus. 30 in. A new white pompon with yellow buds; long, strong, sturdy stems. Especially good for cutting. Said to be super hardy. We would class it as late.

Courageous. Bright dark ruby-red blooms, 3½ inches in diameter. Sept.

Dainty. Double flowers of a beautiful blend of light lavender aging to soft white with a silvery cast. Early, Plant intermediate in height.



OTHER CHOICE MUMS, continued

Paper White. Pure white flowers: double and of good texture. Early. Height 18 inches.

Pearl Parkinson. (Univ. of Nebraska.) Semi-double flowers 3 to 4 inches in diameter, golden yellow flushed red to red. Plant upright, 2 feet tall. Sept.

Polar Ice. Clear, glistening blue-white flowers 2½ to 3 inches across; upright stems 20 inches tall.

Prelude. (Chicago.) Very large, double flowers. The color is a combination of flesh-pink and maize-apricot. Pygmy Gold. A dwarf pompon type producing quantities of miniature blossoms. The color is clear golden yellow. Commences to bloom in early September.

Red Velvet. 2 ft. A fine full double crimson Chrysanthemum. Late September.

September Dawn. Large, double, rose-pink flowers.

Southwind. Sturdy branched plants bearing many Chinese-red flowers. Sept.

Tangerine. A 1947 introduction. Double; brilliant

Spanish-orange.

Yellow Avalanche. Similar to Avalanche but clear

soft yellow.

5302. Large, bushy plants about 2 feet tall, spreading. The single flowers, nearly 3 inches in diameter, are of a beautiful salmon-pink with yellow center. Many have two rows of petals. Starts blooming in September. Made an unusually attractive display at our nursery.

Low-Growing Cushion Chrysanthemums

Plants from $2\frac{1}{2}$ -in. pots, each 60c.; 3 for \$1.50; 6 for \$3.00, postpaid

Plants from 2-in. pots, each 40c.; 3 for \$1.10; 6 for \$2.00, postpaid

The ever-popular Cushion Chrysanthemums are bushy, mound-shaped plants of low to medium height, producing an abundance of medium-sized flowers.

Instead of the old varieties which were sold by color only, we are now using highly improved named varieties, as follows:

For Bronze Cushion, Mahogany Cushion

For Pink Cushion, Orchid Helen For Red Cushion, Rouge Cushion

For White Cushion, White Mound For Yellow Cushion, Golden Mound

MUM CULTURE

Soil:

Any good garden soil.

Well prepared. Well fertilized.

Plenty of sunshine.

Best time, May 15 to June 1. Distance apart, 18 inches to 2 feet.

Pinching:

Best time, about June 15.

Where? Cut off the top of the plant between the fourth and fifth leaves from the ground.

Plenty of water.

Freedom from weeds.

Spraying (not always necessary): For aphids use Black-leaf 40. For disease on leaves use Bordeaux Mixture.

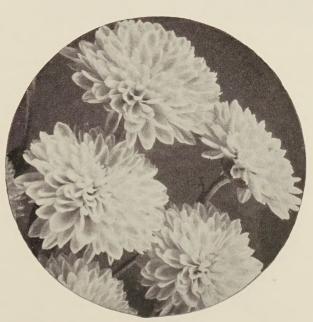
RESULTS: Beautiful Flowers!



SEPTEMBER DAWN



CUSHION MUMS



PYGMY GOLD

REMEMBRANCE



GARNET SPOON



A New Selection of MUMS for Your Consideration

Plants from $2\frac{1}{2}$ -in. pots, each 60c.; 3 for \$1.50, postpaid

Plants from 2-in. pots, each 40c.; 6 for \$2.00, postpaid

Potted plants available in spring only. Field clumps (in fall) each 75c.

Two 1952 Introductions from the University of Minnesota

Harvest Bronze. 15 in. An open, upright-growing plant, bearing fully double flowers 3 inches in diameter. In the bud stage the color is a bright redmahogany that changes to a rich apricot-bronze with gold underpetal as it develops and finally becomes

straw color when fully open. It is an early bloomer. **Prairie Sunset.** 18 to 24 in. A medium tall, upright, sturdy plant bearing an abundant crop of very double, bright rose-pink flowers having gold-tipped petals in the center. The flowers, borne in clusters, are from 2 to $2\frac{1}{2}$ inches in diameter. It is in good bloom early in September. The plant will withstand strong winds and hard rains.

Autumn Beauty. 15 in. The 3-inch flowers are reddish chestnut, quite similar to Maroon'n' Gold.

Canary. 18 in. A choice light yellow Chrysanthemum with double flowers from 3 to 4 inches in diameter. **Cecil Beed.** 24 in. Deep lavender, full double flowers 3 to 4 inches in diameter. A beautiful, free-flowering, early variety.

Defiance. 26 in. An upright plant with bright golden

yellow, double flowers with twilled petals.

Garnet Spoon. 26 in. An upright-growing plant.

The single flowers have spoon-type red petals with purple tubes. An October-blooming Mum, and may

be a little late for our locality.

General MacArthur. Beautiful 2½ to 3-inch blooms of a bright coppery red. Stems upright, rigid and graceful. Good foliage, very resistant to disease.

General Marshall. Medium-sized flowers of deep old-rose, purple and gold. Clean, healthy foliage.

Golden Mound. 18 in. A beautiful yellow cushion

Mum bearing an abundance of well-formed, light yellow flowers 2 inches in diameter and fully double.

Lee Powell. 30 in. A very beautiful, large-flowered, tall Chrysanthemum, bearing masses of fluffy yellow flowers about 4 inches in diameter. The center of the bloom is touched with orange.

Leshara. Plant upright, with many long branches suitable for cutting, each terminated with a cluster of 5 to 25 blooms. Foliage gray-green, dense and very disease resistant. Flowers mulberry-red, some fading to an old-rose, but this is not objectionable. Individual flowers range from $1\frac{1}{2}$ to $2\frac{3}{4}$ inches across and are fully double, showing only slight damage from temperatures as low as 25° F.

Mahogany Cushion. 20 in. A good red-bronze of the cushion type with blooms from 2 to 2½ inches.

Orchid Helen. 18 in. Double, orchid-pink flowers of medium size. The plant is sturdy and of the cushion

Pink Opal. 20 in. Flowers pale pink overlaid with cream tints. Color deepens with cool weather.

Red Elf. 12-in. A gem for the edge of the garden. Dwarf plants with tiny red, semi-double pompon blooms in September.

Remembrance. 24 in. One of the best reds coming into bloom toward the end of September. The color is described as ruby-carmine; flowers double. Rouge Cushion. 15 in. Our best red Mum. Holds

its color well and is a very free and early bloomer. Tribute. 22 in. Large, double, daphne-red blooms

about mid-September.

FINE OUTDOOR ROSES

Available in spring only.

Everybody loves Roses, because of the beauty of their foliage and blooms, their gracefulness, their great variety of color, their utility and their fragrance. Roses add a touch of beauty to the home ground. They form a striking effect against the green of lawns and shrubs.

Roses are not difficult to grow. Select a warm sunny, well-drained place, protected from strong winds. Roses generally do best in the heavier soils, but loams are quite suitable. Humus in the soil is desirable. Use well-rotted manure or commercial fertilizers when necessary. A clean mulch, which does not detract from the appearance of

your garden, will help to keep a good supply of moisture.

Planting our potted Roses is very easy. Dig a hole large enough for the plant and deep enough so that the graft will be at least 3 inches below the surface of the ground. This deeper planting is recommended as a preventive of winter killing in Minnesota. After the hole is dug, cut the paper pot down the side and it will easily slide off, leaving a nice ball of earth around the roots. Do not break the ball of earth, but carefully set it in the hole and fill around it with good soil and pack quite firm. Give a good watering.

Patented Hybrid Tea Roses

Applause. Pat. 829. Dazzling light red in the bud, somewhat lighter in the open flower. The large flowers (40 petals) are high centered and mildly fragrant and last well when cut. The plant is vigorous, with leathery leaves and many branches. Potted plants, each \$2.25.

Blanche Mallerin, Pat. 594. Well-formed, long buds and double, snowy white flowers (30 to 35 petals). Plant strong and about 3 feet tall. Potted plants,

each \$2.25.

Capistrano. Pat. 922. Very sturdy plants with long stems and leathery foliage. Large, full flowers (about 30 petals) of a clear rose shade which is retained until the last petal; fragrant. T buds are long pointed. Potted plants, each \$2.50.

Charlotte Armstrong. Pat. 455. Long, slender, cerise buds. Long-lasting flowers, cerise in hot weather and spectrum-red in cool weather, 3 to 4 inches in diameter. Fragrant. Foliage leathery, deep green and resistant to mildew. Potted plants, each \$2.25.

Chief Seattle. Pat. 1030. A beautiful new Rose in a rich shade of buff-apricot. The flower is high centered and has from 45 to 60 petals, with a rich tea fra-grance. In the bud stage the petals are ruffled. The plant is vigorous, with long stems and olive-green foliage. There is one bud to a stem. Potted plants, each \$2.75.

Chrysler Imperial. Pat. App. For. Long, tapering. maroon-red buds opening to large, crimson-red flowers with 40 to 50 petals. Plant sturdy and

healthy. Potted plants, each \$3.25.

Crimson Glory. Pat. 105. Buds long pointed. The large, double (30 petals), deep velvety crimson flowers are very fragrant and long lasting. Foliage abundant and leathery. Considered by many as the best red Rose. Potted plants, each \$2.00.

First Love. Pat. 921. A vigorous, upright-growing plant with flowers borne singly on long, slender stems. Long, tapering buds, pale dawn-pink in color. The blooms, with about 25 petals, have a mild pleasant tea fragrance. Potted plants, each \$2.25.

Forty-niner. Pat. 792. A brilliant bicolor Rose.

Long-pointed buds and well-shaped flowers of

large size. The inside of the petals is Oriental red, the outside chrome-yellow. Mildly fragrant. Plant vigorous. Potted plants, each \$2.25.

Fred Howard. Pat. 1006. All-America Selection for 1952. Bronze-yellow flowers edged with pink on a big, vigorous plant. Potted plants, each \$3.00.

Helen Traubel. Pat. 1028. All-America Winner for 1952. Long-pointed buds and exquisite open flowers varying in color from peach to luminous apricot. Fragrant. A vigorous, free-blooming plant. Potted plants, each \$3.00.

Juno. Pat. 895. Magnificent, large, clear pink flowers on a sturdy plant of medium size; leathery foliage. Potted plants, each \$2.25.

Katherine T. Marshall. Pat. 607. Long-pointed,

coral-pink buds. Large, 22-petaled, cupped, warm pink blooms. Fragrant. Vigorous plants with dark foliage. Potted plants, each \$2.00. **Lowell Thomas.** Pat. 595. Beautifully shaped buds

opening to clear chrome-yellow, 35-petaled blooms that are long lasting. Fragrant. The plant is a strong grower, with good foliage and

stiff stems. Potted plants, each \$2.25.

Mirandy. Pat. 632. Maroon-red buds and blooms of good substance. Very double (50 petals); fragrant. Plants strong, with heavy stems; flowers freely. Potted plants, each \$2.25.

Mission Bells. Pat. 923. Tall, vigorous plants with

fragrant, medium to large blooms which are high centered and a deep glowing salmon-pink in color. Blooms freely. Potted plants, each \$2.50.

Nocturne. Pat. 713. Beautiful long-pointed, dark red buds. Flowers cardinal-red to crimson. Fragrant. Bush is a strong, upright grower. Potted plants, each \$2.25.

Peace. Pat. 591. One of the best and most beautiful Roses. The large, ovoid buds are yellow, edged with pink. Large, fully double blooms of creamyellow with a delicate flush of pink. Plants very vigorous; foliage shiny dark green. Potted plants. each \$2.75.

Rex Anderson. Pat. 335. A large, fully double, ivorywhite Rose. Fragrant. Plant vigorous, with graygreen foliage. Potted plants, each \$2.00.

Show Girl. Pat. 646. Long, deep pink buds. One of

the finest pink Roses for cutting. Long stems and heavy-textured petals. Fragrant. Potted plants, each \$2.00.

Signora. Pat. 201. Free-blooming, upright plants. Long buds of orange-apricot. Potted plants, each \$2.00.

Sutter's Gold. Pat. 885. Long-pointed, bright yellow buds shaded with orange and red, opening to clear yellow flowers with up to 30 petals. More fragrant than any other yellow rose. Bush vigorous. Potted plants, each \$2.50.

Taffeta. Pat. 716. A perfect slender bud opens to a large flower with about 21 petals; very fragrant. The color is a combination of Carmine-rose, salmon and orange. Plant large and vigorous. Potted plants, each \$2.00.

Tallyho. Pat. 828. Perfect buds and flowers in a combination of red and silvery pink; fine fragrance. A big, vigorous plant. Potted plants, each \$2.25.

Quantity Prices on Patented Hybrid Tea Roses From total price of any 3 deduct 25c.; any 5, deduct 50c.; any 10 deduct \$1.25.



Beautiful Everblooming Hybrid Tea Roses

Potted Plants Each \$1.75; 3 for \$5.00; 10 for \$16.00

Red Varieties

Christopher Stone. Brilliant, glowing velvety scarletcrimson. Double (35 petals) blooms of good form; fragrant. A vigorous, upright grower and free flowering.

Etoile de Hollande. One of the finest dark red Roses. The perfect buds open into beautiful double (35 petals) flowers of velvety crimson; fine fragrance. A large bush with healthy foliage. Free flowering.

Grenoble. Long, graceful buds, opening into large, double, carmine-red blossoms on long stems. Bush vigorous.

Gruss an Teplitz. Intensely fragrant, dark velvety scarlet. A continuous bloomer; plant vigorous.

Hadley. Very large, rich crimson, well-formed, double flowers; very fragrant. Bush vigorous; foliage rich green.

Poinsettia. Long-pointed buds, opening into large, semi-double (28 petals), brilliant scarlet-red flowers on strong stems. The well-formed blooms never fade and are freely produced. Plants healthy.

Pink Varieties

Editor McFarland. Shapely buds and perfectly formed, double (30 petals) flowers of clear pink on strong stems. Fragrant. Plants are healthy and free blooming. Lasts a long time as a cut flower.

Peter's Briarcliff. Long-pointed bud and large, perfectly formed, double, deep rose-pink blooms, fine for cutting. Foliage glossy dark green. Bush vigorous and free flowering.

Picture. Perfect pink buds and medium-sized, well-formed, double (34 petals), rose-pink flowers with warm undertone of salmon. Slightly fragrant. A fine cutting Rose. Bush vigorous, with dark green foliage. Blooms continuously.

The Doctor. Long-pointed buds of sparkling pink, slowly opening to large, 23-petaled flowers of satiny, silver pink. Strong fragrance.

Yellow Varieties

Golden Rapture. Large, high-centered, double (40 petals), golden yellow flowers. Fragrant. Plants upright, with large glossy leaves.

McGredy's Yellow. A favorite yellow Rose with buttercup-yellow flowers of excellent form. Slightly fragrant. 25 petals. Color does not fade. Bush vigorous with dark glossy foliage. Free blooming.

Mrs. E. P. Thom. Long-pointed buds. Well-formed, double (43 petals), canary-yellow blooms on long stems. Fragrant. Does not fade. Plant vigorous and well formed.

To keep the Rose foliage free from disease and insects, dust the plants about every 10 days with a mixture of 9 parts dusting sulphur and 1 part arsenate of lead. If troubled with aphids, spray with a nicotine solution, following the instructions on the container.

White Varieties

Caledonia. Long, pure white buds. Large, double (25 petals), high-centered, pure white flowers, borne singly on long stems. Delicate fragrance.

Mme. Jules Bouche. Long-pointed buds and highcentered, white flowers with a slight tint of pink in the center. Fragrant; 34 petals. Healthy plants; free blooming.

Bicolor Varieties

Condesa de Sastago. One of the best bicolor Roses. Flowers are fiery copper inside and rich gold on the reverse. Fragrant.

Talisman. Always popular. Medium-sized, double (25 petals) flowers of a beautiful combination of orange, yellow and rose-red. Fragrant. Free blooming.

Brownell Sub-Zero Hybrid Tea Roses

Curly Pink. Pat. 842. Matchless in its combination of size and form of bloom, beauty of cluster, constancy, vigor and foliage, hardiness and performance. When established, many large two-tone pink blossoms are borne on a single stem. Each \$2.00.

Dick Wilcox. Pat. 845. The plant is vigorous, disease resistant and one of the hardiest. Produces upward of a hundred large, completely double blooms of a Iuxurious deep red. Each \$2.00.

Lily Pons. Pat. 420. Large, graceful white flowers with lemon-yellow shading in the center. Each \$2.00.

Pink Princess. Pat. 459. Bud red; flower deep pink. Plant free from defoliation by blackspot. Each \$2.00.

Any three of the Brownell Roses for \$5.50

Floribunda Roses

Potted Plants

These are bush Roses producing clusters of bloom from early summer until late frosts. They are easy to grow and exceptionally hardy. Plant them 15 to 18 inches apart.

Floribunda Roses are superb for mass color effect. Besides planting in informal groups or beds they may be used as a hedge, and they make a fine show when planted in the foreground of shrub borders. Average height 2 to $2\frac{1}{2}$ feet.

Betty Prior. Pat. 340. Flowers single (5 petals), borne in clusters; carmine-pink on outside of petals, inside a lighter pink. Bush vigorous; profuse bloomer. Each \$1.75.

Eutin. Bud pointed, globular; flower cupped, glowing carmine-red, in clusters. Plant vigorous; foliage large. Each \$1.60.

Fashion. Pat. 789. Pointed buds and semi-double flowers of coral-pink. The plant is vigorous and bushy, producing a constant mass of flowers throughout the season. Each \$2.25.

Floradora. Exquisitely formed buds suitable for cutting. Each one opens slowly to a fully double, 2-inch flower resembling a little camellia. Plant tall (3 to 4 feet) and vigorous. Each \$1.60.

Irene of Denmark. Pat. 889. Pointed buds and 3-inch white flowers with 40 petals. Fragrant. Bushy; profuse blooming. Each \$1.75.

Ma Perkins. Pat. 1143. A new Floribunda with 3½-inch flowers of Hybrid Tea form. Salmonpink; fragrant. Plant bushy and vigorous; glossy foliage. Each \$2.50.

Pinocchio. Pat. 484. Large clusters of perfect little Roses, in shades of salmon flushed with gold. Foliage leathery. Each \$1.75.

Red Pinocchio. Pat. 812. Flowers velvety red, in clusters. Bush vigorous. Each \$1.75.

Rosenelfe. Clusters of silvery pink, gardenia-like flowers on vigorous bushes. Continuous bloomer. Each \$1.60.

Vogue. Pat. 926. Flame-red buds, long, slender and flared at the tip. Flowers are borne in clusters of from 3 to 10. The flowers are 16 petaled, a deep rich coral-pink in color. Plant reaches 3 feet in height, is spreading and vigorous. Each \$2.50.

World's Fair. Pat. 362. Large clusters of velvety, rich scarlet flowers with 18 to 20 petals. Each \$1.75.

Quantity Prices on Floribunda Roses

From total price of any 3 deduct 25c.; any 5 deduct 50c.; any 10 deduct \$1.25.

NOTE: Potted Roses cannot be sent by mail but are sent by express, charges collect; and due to present high express rates, we recommend that not less than 3 plants be ordered for shipping.



FLORIBUNDA, PINOCCHIO



FLORIBUNDA, VOGUE

Perkins' Perennials . . . PLANTS LEASE For Greater Permanency of your Garden

We present for your delight and garden pleasure a noteworthy selection of choice perennials for garden decoration and cut flowers. They will help to make your outdoor living room mean more to you. We welcome their reappearance each year as much as the coming of a dear friend.

Achillea (Yarrow)

Ptarmica, Angel's Breath. 20 inches high with a spread of 2 feet. One of the finer forms of pure white Yarrow. The flowers are fully double, ½-inch in diameter and are produced in great abundance over a long period. It is a good cut flower and may be used singly or as a filler in bouquets. Hardy. Each 50c.

Aconitum (Monkshood)

Fischeri. 2 to 3 ft. Sept. Spikes of showy blue flowers shaped like a monk's hood. Foliage a glossy rich dark green. Prefers a rich soil and some shade. Needs winter protection. The first season the plants do not attain their full perfection. They should be left undisturbed as long as possible. The plants may be used for "mixing in" a shrub border. Each 50c.

Adenophora (Spire Bell)

Potanini. 3 ft. Lavender-blue, bell-shaped blooms on tall spikes. The flowers measure 1½ inches long and 1½ inches across. Each 45c.

Agrostemma (Rose Campion)

Coronaria atrosanguinea. 2 ft. Sometimes called Dusty Miller. The blood-red flowers rise from a tuft of silvery white foliage. Useful for creating foliage contrasts. Plant near the front edge of the border. 1-yr. plants, each 25c. Clumps, each 50c.



AQUILEGIA (Columbine)

Alyssum (Basket of Gold)

Saxatile compactum. 1 ft. One of the earliest blooming plants; suitable for the front of the border or the rock garden. The gray-green foliage is covered with spreading clusters of bright yellow flowers. When ripe the seed-pods have a lace-like appearance and may be used in winter bouquets. Each 50c.

Saxatile citrinum. Lemon-yellow flowers. Each 50c.

Anchusa (Alkanet)

Dropmore Variety. 3 to 5 ft. Blooms in early summer and later if first flowers are cut as soon as wilted. Foliage rough and hairy, slightly gray. Flowers rich gentian-blue, in loose panicles. A rather coarse-appearing plant but fine in masses or as a border. Does best in partial shade. Each 40c.

Myosotidiflora. 15 in. Early spring. A dwarf form from Russia. Clusters of large, dark green leaves and attractive bright blue, forget-me-not-like flowers. Each 50c.

Anthemis (Yellow Daisy)

Moonlight. 2½ ft. A choice variety of the hardy Marguerite. Dark green foliage and beautiful light yellow, daisy-like flowers, over 2 inches in diameter. Blooms all summer. Each 50c.

Aquilegia (Columbine)

Columbines, often miscalled Honeysuckle, are grown for their profusion of showy flowers in early summer. They are of easy culture, and the color range of the flowers is unlimited, varying from one solid tone to almost every imaginable combination of colors and hues. You may have your choice of long, medium or short spurs, or even spurless varieties. All are suitable for cutting. A light sandy soil, good drainage and full sun are preferable, although the more vigorous varieties will withstand half-shade.

Akitensis. 1 ft. A rare alpine form with heavy-textured, blue-green leaves and stiff stems bearing lovely soft blue flowers, tipped with creamy white. Each 50c.

Blue King. 3 ft. An English strain bearing noticeable large blue and white flowers on long stems. Each 50c.

Clematiflora. 3 ft. A spurless Columbine with beautiful, open, clematis-like flowers. Mixed colors. Each 50c.

Longissima. 3 ft. Yellow flowers with extra-long spurs. Each 50c.

Mrs. Nicholls. 2 to 3 ft. A choice blue and white Columbine. Each 50c.

Mrs. Scott Elliott's Hybrids. 3 ft. A refined longspurred strain with graceful foliage and long stems. A wide range of clear colors and combinations. Our best general-purpose strain. Each 50c.

Snow Queen. 2 to 3 ft. Large, pure white flowers. Each 40c.

Arabis (Rock Cress)

Alpina, Snowcap. 6 in. A low-growing plant especially suited for edging or the rock-garden. Foliage is gray-green. In early spring the plant is covered with masses of white flowers. Can be used for cutting. Each 40c.

Rosea, Similar to above. Flowers pink. Each 40c. Flore Pleno. A double-flowering variety with growth habits the same as the other varieties, but bearing double white flowers suitable for cutting. Each 50c.

Armeria (Sea-Pink)

Armerias prefer dry sandy soil in a sunny location

Laucheana. A dwarf, tufted plant with grass-like leaves and bright rosy flowers all summer. We have found this variety to be quite hardy. Each 40c.

Artemisia (Sage-Brush)

Lactiflora. 3 ft. Aug.-Sept. A tall-growing plant with finely cut foliage and heads of fragrant, creamy white flowers. Good for cutting. Each 50c.

Silver Beauty. 3 ft. A white-leaved plant used for contrast. The silvery flowers are fine in bouquets, and may be dried for winter use. Extremely hardy. Each 50c.

Silver King. 3 ft. Similar to Silver Beauty in growth and color but the leaves are more finely cut. Each 50c. Silver Mound. 4 in. A compact, mound-like plant with bright silvery gray foliage. A contrast plant for the rock garden or front edge of the border. Prefers a sunny, dry place. Each 60c.

Asclepias (Butterfly-Flower)

Tuberosa. 1½ ft. July-Aug. A very showy perennial. Umbels of brilliant orange-colored flowers suitable for cuttings. Should have well-drained soil. 1-yr. plants, each 25c.

Astilbe

Fanal. 1 to 2 ft. Feathery spikes of fiery crimson flowers in May and June. Foliage attractive and good looking at all times. Prefers shade. Each 75c.

Gloria. 1 ft. A beautiful low-growing variety producing many spikes of pink flowers. Each 50c.

Hardy Fall Asters

Michaelmas Daisies

Masses of Michaelmas Daisies are the glory of the autumn garden. They are hardier than chrysanthemums, and, the taller varieties will form a charming background of bright color for your border. They are easily grown in full sun and any good garden soil.

Adorable. 4 to 5 ft. Sept.—Oct. One of our finest hardy pink Asters. The charming flowers are of medium size and delicate salmon-pink color. Each 50c

Beechwood Charm. 2 to 2½ ft. A semi-dwarf variety with small, brilliant crimson flowers which completely cover the plant. Very showy. Each 50c. **Blue Plume.** 3 ft. Rich deep purple, nearly double

flowers. Each 50c. Climax. 5 ft. One of the best, with pyramidal spikes of light blue flowers. Good for cutting. Each 50c.

Hilda Ballard. 2 to 3 ft. Large flowers of beautiful opalescent mauve. Each 50c.

Lavender Giant. 4 ft. Early Sept. Large lavender-

blue flowers. Each 50c.

Little Red Boy. 18 in. Compact plants completely covered with brilliant crimson-red flowers in September. Suitable for use near the front edge of the border. Each 50c.

HARDY FALL ASTERS, continued

Mt. Everest. 3 to 4 ft. Beautiful sprays of large clear white flowers with a small vellow center. Each 50c.

Pacific Amaranth. 1 ft. A compact plant beginning to bloom in August. The amaranth-colored flowers are borne on sturdy stems. Each 50c.

Peace. 3½ to 4 ft. The semi-double, pinkish lavender flowers are 2 inches across and are produced freely. An outstanding Aster. Each 60c.

Plenty. $3\frac{1}{2}$ to 4 ft. A fine new hardy Aster, bearing large quantities of soft blue, semi-double flowers 2 inches in diameter. Each 60c.

Prosperity. 3 ft. Large rose-pink flowers in September and October. Each 60c.

Violetta. 2 ft. During September the plant is completely covered with semi-double, deep rich blue flowers. Each 50c.

Baptisia (False Indigo)

Australis. 3 to 4 ft. Spring. Forms a spreading bush with dark bluish green leaves and bears nice spikes of lupin-like, blue flowers. The seed-pods may be used for winter bouquets. Perfectly hardy. Small plants, each 50c.

Betonica (Betony)

Grandiflora. 2 to 3 ft. June. Dark green foliage and spikes of rosy purple flowers. Prefers a hot dry place.

Bocconia (Plume Poppy)

Japonica. 6 to 7 ft. Aug. An unusual plant for the border, with large leaves and plume-like heads of creamy white flowers. Each 50c.

Boltonia (False Chamomile)

The Boltonias are 3 to 4 feet high and of easy culture, growing in any soil and even in partial shade. The head of the plant is wide spreading and bears many sprays of single, daisy-like flowers in September. Earlier than the Michaelmas daisies. To maintain large flowers, divide the clump every three years or cut out some of the stems in early spring. **Pink** or **White.** Each 50c.



HARDY FALL ASTER

Campanula (Bellflower)

Cullimore. Harebell. 1 ft. All summer. A hybrid form of Carpatica and other dwarf species. Very prolific. The bell-shaped flowers are held erect on wiry stems. A nice plant for edging. **Blue** or **White.** Each 40c.

Persicifolia alba. Peach-leaved Bellflower. 2 ft. A fine Bellflower with large, handsome, white, bell-shaped flowers. Each 50c.

Persicifolia, Telham Beauty. 30 in. Similar to the above. Clear light blue flowers. Very choice. Each 50c

Persicifolia, Wedgwood. 30 in. Large, violet-blue flowers. Each 50c.

Poscharskyana. 6 in. A pretty and graceful, semitrailing star-bell from Dalmatian cliffs. Blossoms of bright blue-violet for a long time. Each 50c.

Punctata. 2 ft. A Campanula similar to Canterbury Bells and has proved hardier under our trials. Rugged towers of big, pendent bells. Mixed colors. Each 40c.

Pyramidalis. Great Chimney Bellflower. 5 to 6 ft. The towering stems are loaded with saucer bells in pale to midblue. 1-yr. plant, each 25c.

Carnation

Crimson King. 1 ft. A green-leaved double red garden Carnation; blooms all summer. Only semihardy but a very satisfactory plant. 2½-in. pots size, each 40c.

size, each 40c.

Pink Princess. 1 ft. Salmon-pink flowers; clove

scented. 2½-in. pot size, each 40c.

Grenadin Strain. 1 ft. A garden variety of Carnation with both single and double-flowered plants. They are grown from seed and come quite true to color. The one-year-old plants we are offering have not bloomed and consequently could not be rogued. Red, Rose, or White. Each 25c.

Catananche (Cupids-Dart or Love Plant)

Coerulea. 2 ft. Clusters of grass-like leaves from which arise many heads of pretty, deep blue flowers on long stems during July and August. Each 50c.

Centaurea (Knapweed)

Dealbata, Pink Delight. 18 in. Rose-pink flowers. Graceful, silvery leaves. Good for cutting. 1-yr.

plants, each 25c.

Macrocephala. 3 to 4 ft. July-Aug. A rugged, upright-growing plant, bearing large thistle-like golden yellow flowers. May be used as cut flowers. Small plants, each 25c.

Clematis (Shrubby Clematis)

Davidiana. 2 to 3 ft. A very hardy border plant, and one that is free from all pests. Sweet-scented, blue flowers in the axis of the leaves. Plant is somewhat coarse. Suitable for back corners and "out-of-theway" places. Each 50c.

For the purple-flowered Clematis vine, see page 22.

Quantity Prices for Perennials

30c. plants, 3 of a kind for 85c. 35c. plants, 3 of a kind for \$1.00 40c. plants, 3 of a kind for \$1.10 45c. plants, 3 of a kind for \$1.20 50c. plants, 3 of a kind for \$1.25

We prepay postage on all orders amounting to \$2.00 or more. On smaller orders, please add 25c. to help cover cost of handling.

Coreopsis

Lanceolata grandiflora, Mayfield Giant. 2 to 3 ft. Large, bright yellow daisy-like flowers on long stems all summer. Each 40c.

all summer. Each 40c.

Verticillata, Golden Shower. 18 in. This semi-dwarf, golden yellow Coreopsis with asparagus-like foliage is almost a continuous bloomer. Flowers 2 inches in diameter. Each 50c.

Shasta Daisies

No garden would be complete without Shasta Daisies. They make a fine display and are one of the most durable and valuable cut flowers.

Alaska. 2 to 3 ft. Summer. Our general-purpose Shasta Daisy. Large white flowers, 4 to 5 inches in diameter, on long stems. Each 40c.

Diener's Giants. This strain is a glorious mixture of large-flowered white daisies—single, semi-double, fully double and shaggy types. Each 50c.

Giant Chiffon. 12 to 15 in. Pure white, fully double flowers. A dwarf variety for front of border. Small plants, each 50c.

Supreme. 2½ ft. A fine semi-double white Shasta Daisy of good substance. Flowers 3½ inches, on 24-inch stems. Small plants, each 50c.

New Improved Shasta Daisies

Aglaya. 2 ft. A beautiful large-flowered, fully double Shasta Daisy. The flowers have fringed petals, and the blooming period extends over a long time. Small plants, each 50c.

Majestic. 2½ ft. Large white flowers, 5 to 6 inches in diameter, on straight long stems. A healthy grower.

Small plants, each 50c.

Marconi. 2 ft. Large, fully double, frilled flowers 3 to 4 inches in diameter on stiff stems. Small plants, each 50c.

Mount Shasta. 2 ft. The pure white, double flowers have a high crested center. Blooms all summer. Each 50c.

Dianthus (Pinks)

The delightful sweet-scented garden Pinks are always welcome in any garden. They like a well-drained soil and are easy to grow, giving a large number of flowers for cutting.

Deltoides. Maiden Pink. Small delicate blooms carried above fine feathery foliage. Suitable for edging or the rock-garden. **Red.** Each 25c.

Jock Hybrids. A neat, low-growing Pink, blooming very profusely. Mixed colors, single and double flowers. Each 40c.

Double White Pink. 1 ft. A well-shaped plant with blue-green foliage. Flowers double, 2 inches in diameter, white, slightly speckled with red in the center. Very fragrant. Blooms most of the season. Each 50c.

Plumarius semperflorens. 1 ft. An everblooming hardy garden Pink. Blooms most of the summer. Double and single flowered. Fragrant. Mixed colors. Each 40c.

Plumarius scoticus. 1 ft. A free-flowering strain. Good for cutting. Each 40c.

Wallace Red. 1 ft. Semi-double, brilliant crimson-red flowers on 8 to 12-inch stems. Blooms a long time. Sturdy, compact growth. Each 50c.

Winteri. A Pink of striking beauty and good form. Pure colors; fragrant. Each 50c.

An Improved Dwarf Pink

Little Joe. 6 in. A fine free-blooming dwarf Pink with large crimson blossoms. Each 50c.

BEAUTIFUL DELPHINIUMS

No perennial border would be complete without masses of stately Delphinium or Hardy Larkspur. They produce striking spikes of flowers that will make a grand display in your garden in early summer, and they often produce a second crop later in the season if the dead blossoms are removed. The predominating color is blue in various shades, and in the hybrid classes we find gorgeous combinations of blues, pinks, lavenders and purples with dark and light eyes. The individual flowers vary from single to fully double. Galahad is a pure white variety with dark or light-colored eyes. Delphiniums prefer a good garden soil and full sunlight.

Giant Pacific Hybrids

This is an American production, noted for its long spikes and huge flowers of fine texture and clear colors. The plants often reach a height of 6 to 8 feet and should be placed in the rear of the border. They are more resistant to disease than many other strains.

Blue Shades, Mixed. Field clumps, each 75c. Small plants, each 40c.

Black Knight. Deep midnight-blue. Flowers of beautiful round form, with heavy velvety texture. Small plants, each 40c.

Blue Bird. Medium blue, white bee. Small plants, each 40c.

Cameliard. Pure lavender with white bee. Clumps, each 75c.

Galahad. Clear white of enormous size. Individual flowers up to 3 inches across; heavy, glistening texture. Some dark bees. Clumps, each 75c. Small plants, each 40c.

Guinevere. Light pink-lavender with white bee. Small plants, each 40c.

King Arthur. Brilliant royal violet with large white

bee. Clumps, each 75c.

Lancelot. Lilac, white bee. Small plants, each 40c. Percival. White with dark bee. Small plants, each 40c. Summer Skies. Clear light blue with white bee. A vigorous grower and good producer. Clumps, each 75c. Small plants, each 40c.

Note. Named varieties of Giant Pacific Delphiniums do not always come true to color. Small plants are August-sown seedlings.

Standard Varieties

Blackmore & Langdon. 4 to 5 ft. An unsurpassed strain of English hybrid Delphiniums. Every plant produces an excellent spike of flowers. The color range is fine and the colors are clear and bright. There is a good proportion of large double and semidouble flowers. Small plants, each 25c. Clumps, each 50c.

Belladonna, Cliveden Beauty. 2 to 3 ft. An improved strain of this ever-popular light blue Delphinium. The flowers are not as large as in the hybrid strains, but the plant bears many more spikes of flowers. Field clumps, each 50c.

Fanny Stormonth. An improved English strain of Belladonna. Very vigorous, and a heavy bloomer. Field clumps, each 50c.

Bellamosum. Dark blue, similar to Belladonna.

Field clumps, each 50c.

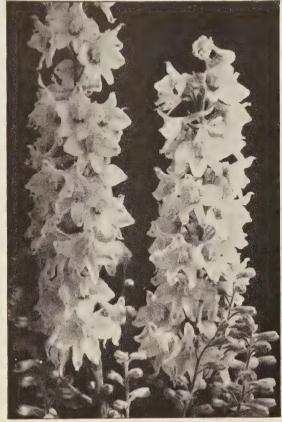
Lamartine. 2 to 3 ft. Marine-blue with white eye.

Field clumps, each 50c. Lyondel Hybrids. 4 ft. A new strain with massive spikes of large flowers in a wide range of beautiful colors. Plants very vigorous. Field clumps, each 75c. Small plants, each 40c.

Wrexham or Hollyhock Strain. A well-known English strain of hybrid Delphinium. Mixed colors. Small plants, each 25c.

Chinense. Chinese Delphinium. A pretty variety of medium height, fine feathery foliage and gentian-blue

flowers. Each 40c. **Chinese, White.** Each 40c.



GIANT PACIFIC HYBRID DELPHINIUM

Dicentra (Bleeding-Heart)

Spectabilis. 1 to 2 ft. Spring. Favorite hardy perennial plants with deeply cut foliage and long racemes of graceful pink heart-shaped flowers. Needs part shade. Each 85c.

Eximia. Plumy or Fern-leaved Bleeding-Heart; also called Fringed Bleeding-Heart. 15 in. Unlike the common Bleeding-Heart, this does not die down in summer but remains fresh and vigorous from spring until frost. It produces quantities of tiny twinspurred, rosy pink blossoms on rosy pink stems all summer. The foliage is finely cut and very attractive. It is disease resistant and is not bothered with insects. One of its fine qualities is that it thrives in shade. It will also grow in full sun if protected from drying winds. Each 50c.

Doronicum (Leopards-Bane)

Caucasicum. 15 in. A spring-flowering perennial with large, glossy, heart-shaped leaves and yellow, daisy-like flowers. Suitable for cutting. Each 50c.

Echinops (Globe Thistle)

Ritro. 2 to 3 ft. Showy thistle-like plants with globular heads of deep metallic-blue flowers during July. Can be dried and used as straw flowers. Each 50c.

You will find flower gardening a delightful recreation,

Funkia (Plantain-Lily)

For Shady Places

Lanceolata. 2 ft. The common Funkia with narrow leaves and lavender flowers. Starts blooming in August. Suitable for sun or shade. Each 40c.

Subcordata grandiflora. Aug. Large leaves; pure white, lily-shaped flowers. Plant in shade. Each 60c.

Thomas Hogg. A strong-growing variety for shade or sun. Likes moisture. Large glossy leaves with a silver edging; lavender flowers. Each 50c.

Variegata. Variegated foliage and lavender flowers. Each 40c.

Gaillardia (Blanket-Flower)

One of the most desirable plants in cultivation, blooming freely from June until killed by frost. The long-stemmed, gay red and yellow blooms keep well as cut flowers. They prefer a rich sandy loam and a sunny situation.

Dazzler. 2½ to 3 ft. Large golden yellow flowers; rich maroon center. Each 40c.

Goblin. 2 ft. A dwarf variety of Gaillardia. Plant vigorous, with many showy, deep red flowers with yellow border. Each 40c.

Portola Hybrids. 2½ to 3 ft. The flowers are very large, brilliant scarlet intensified by golden yellow tips. Each 40c.

Aurea pura. 2 ft. Pure yellow blooms. 1-yr. plants, each 25c. Clumps, each 50c.

Geum (Avens)

Several clumps of Geum will help to add distinction to your garden. The neat, compact plants have an excellent foliage effect when not in bloom. Good garden soil and plenty of moisture are necessary.

Borisi. 1 ft. An evergreen species with foliage rather prostrate and branching flower stems. Bright orange-colored flowers produced abundantly. Each 50c.

Gypsophila (Baby's-Breath)

An important cut flower. Large open sprays of tiny pure white or pink flowers having a mist-like appearance. Ideal as fillers in bouquets. May be cut and dried for winter bouquets.

Bristol Fairy. 3 ft. We recommend this choice double-flowered variety as being far superior to the common single Babys-Breath. Blooms all summer. Established plants are about 3 feet in diameter when in bloom. Small plants, each 50c.

Oldhamiana. Tangles of airy, misty light pink blossoms with white throat. Florets ¼ inch in diameter. Blooms in fall. Each 40c.

Oldhamiana, Flamingo. A double variety similar to Bristol Fairy, with pale pink flowers. Blooms later than Bristol Fairy. Small plants, each 75c.

Paniculata. The common small white-flowered Baby's-Breath. Small plants, each 25c.

Rosy Veil. A dwarf pink continuous-blooming Baby's-Breath. Each 50c.

Snow White. An improved single-flowered form of the common Baby's-Breath. Each 30c.

Globularia

Willkommi. 1 ft. Spring. A mat-like plant with dark green leaves packed to turfy density. Fluffy blue, button-like flowers. Each 50c.

Helenium (Helen's Flower)

For Autumn Display

Chippersfield Orange. 5 ft. Aug.—Sept. Excellent plants for late summer bloom at the back of the border. The branching stems bear fine daisy-like flowers in various tints of copper and gold. Each 50c.

Heliopsis (Orange Sunflower)

Lemoine's Giant. 3 ft. A very brilliant border plant resembling a small sunflower. Bright yellow flowers, single to double, on long stems. Blooms over a very long period and makes a good display in the border. When used as a cut flower it is often best to remove most of the foliage. Each 50c.

Heuchera (Coral-Bells)

Neat, compact-growing perennials with heart-shaped leaves and an abundance of dainty, bell-like flowers for a long time. Fine for cutting. They do best in a well-drained soil and sunny position.

Selected Red. A low-growing plant from which arise 18-inch stems bearing many dainty red, bell-like flowers. Each 60c.

Sanguinea splendens. Flowers bright vermilion. Each 50c.

Hibiscus (Mallow)

4 to 5 ft. Summer. Showy plants for the rear of the border, with large red hollyhock-like flowers. They like a rich moist soil and plenty of room for best results. Each 50c.

Iberis (Candytuft)

Jucunda. A very dwarf variety with rosy lilac flowers. Prefers a sandy soil in a sunny situation. Each 45c.

Sempervirens. Dark green foliage covered with a mass of white flowers in the spring. Each 40c.

Snowflake. Plant more compact and flowers larger than Sempervirens. Each 50c.

Inula

Ensifolia. 1 ft. A showy perennial with linear leaves and large yellow, daisy-like flowers in spring. Place near the front edge of the border. Very hardy. Each 50c.

Lathyrus (Everlasting Pea)

Latifolius. Trailing plants suitable for growing on arches or trellis or allowed to trail over rough banks. The racemes of sweet-pea-like flowers are good for cutting. Pink, red or white. Each 25c.

Lavandula (Lavender)

Munstead Strain. 18 in. Summer. Used in making sweet bags and sachets. Grayish foliage and large, sweet-scented blue flowers in abundance. Early blooming. Each 50c.

Liatris (Kansas Gayfeather)

A clump of Liatris with its characteristic grass-like leaves and 5-foot spikes terminated with showy purple flowers in August will help to make your garden different.

Pycnostachya. Aug.—Sept. Long spikes of rose-purple flowers. Each 50c.

Scariosa, September Glory. Long spikes of purple flowers. Each 50c.

Perennials when once established are a constant source of pleasure. We anticipate their reappearing each year with as much joy as the coming of a dear friend.



HEMEROCALLIS . Daylilies

Use stately Daylilies freely in your garden. They probably possess more good qualities than any other group of flowers. The iris-like leaves and graceful flowers on long stems will add charm to any garden or shrubbery border. They are very hardy and bloom freely when established. The blooming period lasts from two to four weeks for each variety. They will thrive on any soil with good drainage, in sun or partial shade, and require but little attention. Daylilies are not bothered with insect pests or diseases.

August Pioneer. 3 ft. Aug.-Oct. Medium-sized flowers of a chrome-orange color. Outer half of petals flushed red. Each 75c.

Baronet. 24 in. June and Sept. Flowers full, sprightly crimson-orange; remains open in evening. Each \$1.50.

Caballero. 3½ ft. July-Aug. Petals vermilion-red; throat and sepals golden yellow. Fragrant. Each \$1.50.

Circe. (Stout.) 36-48 in. July. Soft lemon-yellow flowers of medium size. Each 50c.

Crown of Gold. 3 to 4 ft. June. Gold-orange, firm. upright scapes. Long period of bloom. Each \$1.00.

Gloriana. 3 ft. June. Golden Orange flowers up to 5 inches across. A fine Daylily with a long blooming period. Each \$1.25.

Gold of Ophir. 4 ft. July-Aug. Waxy golden yellow flowers on strong stems. Dark green foliage. Long period of bloom. Each 50c.

Hyperion. 4 to 5 ft. July-Aug. A very beautiful soft yellow-flowered, fragrant Daylily. Plant vigorous. Each 60c.

Imperator. 4 ft. July. Large flower up to 6 inches in diameter. Orange-buff, narrow sepals and petals with a cream midrib and yellow throat. Each 50c.

J. S. Gaynor. 4 ft. July-Aug. A fine, heavy-textured Daylily. Dark green foliage. Blossoms soft apricot. Each 75c.

Kwanso. 4 ft. July-Aug. Vigorous-growing plant with rich orange-colored double flowers. Each 50c.

Linda. 3 ft. July-Aug. Large flowers with crinkled petals; base golden yellow with cinnamon fleck and red eye. Sepals clear yellow. Each 60c.

Mikado. 3 ft. June-July. Orange flowers with a mahogany-red spot on each petal. Each 50c.

Mildred. 3 to 4 ft. July. Golden orange blooms. Each 75c.

Mrs. W. H. Wyman. 42 in. July-Aug. Lovely light Iemon-yellow blooms. Each 50c.

Old Ivory. 3 ft. June-July. Jersey cream shade; a delicate flower slightly whorled. Each \$1.00.

Patricia. 2½ ft. July-Aug. Pale yellow with tinge of lemon-chrome; petals recurving. Each 60c.

Princess. 2½ ft. July. Clear lemon-yellow, wide over-lapping petals. Good evenings. Each \$1.50.

Rajah. 3½ ft. July-Aug. Large, gaily colored English red blooms, with conspicuous eye-zone; throat pale orange. A heavy bearer. Each 75c.

Rose Dubarry. 3 to 4 ft. June–July. A new rose-colored Daylily. Each \$2.00.
Sachem. 3½ ft. July. Medium large flower. Bright

red, yellowish orange throat. Each \$1.00.

Serenade. 4 to 5 ft. June-July. Pale yellow and delicate fulvous or tawny color. Petals twisted and crinkled. Each 85c.

Sunset. 42 in. July-Aug. Bright crimson-maroon flowers with deep yellow throat. Each 60c.

Theron. 2½ ft. July-Sept. Large, dark mahoganyred flowers. Outside of throat dark red, inside orange. Each \$1.00.

Vulcan. 2½ ft. July-Aug. Velvety maroon with faint golden brown midrib; throat golden orange. Fragrant. Each \$1.00.

Linum (Flax)

Flavum. Yellow Flax. Transparent yellow flowers. Each 45c.

Perenne. Blue Flax. Bush-like plants for an open, warm place. Plant early for best results. Produces an abundance of blue flowers daily throughout the summer, which usually close about noon. Very showy when planted in masses. Each 40c.

Lupinus (Lupine)

Russell Hybrids. 3 to 5 ft. Stately plants with deeply cut foliage and long spikes of pea-shaped flowers in many exquisite colors. For best results they like ample moisture and full sun, with protection from the hot drying winds of summer. Heavy mulching around the roots should be helpful. Each 40c.

Lychnis

Easily grown perennials bearing large heads of brilliantly colored flowers that liven up the flower garden during spring and summer.

Chalcedonica (Maltese Cross). 3 ft. Summer. Flat heads of vivid scarlet flowers all summer. Each 25c.

Viscaria (Catchfly). 24 in. Spring. Spikes of rosy lilac flowers, which always attract attention. Each

Viscaria nana. 12 in. More compact than above. Suitable for edging or the rock garden. Rose-pink. Each 50c.

Lythrum (Loosestrife)

One of our most satisfactory perennials; very popular. Perfectly hardy and bears good spikes of flowers over a long period. Fine for cutting. Likes plenty of moisture and will tolerate some shade.

Morden's Pink. A choice member of the Lythrum family. The flower spikes are a lovely clear pink that blends well with the other colors in the garden. Will grow in wet or dry places. Each 50c.

The Beacon. 3 ft. July-Sept. Long-lasting spikes of large clear deep rosy red flowers. Each 50c.

Monarda (Bergamot)

Monardas are easy of culture, thriving in any good soil. Will withstand semi-shade. Do not allow seeds to ripen and fall in the garden.

Croftway Pink. 3 ft. Large flower heads of a beautiful soft pink, suitable for cutting. Each 60c.

Mrs. Perry. 3 ft. Large, crimson flowers. Each 50c. **Scarlet.** 3 ft. Bright scarlet flowers. Each 60c.

Myosotis (Forget-Me-Not)

6 in. Everyone is familiar with the charming bright blue flowers of the Forget-Me-Not. They prefer partial shade and plenty of moisture. Blooms all summer Each 40c.

Nepeta (Ground Ivy)

Mussini. 18 in. Summer. A good plant for permanent edging. Foliage soft gray-green. Lavender spike-like flowers. Each 50c.

Oenothera (Evening Primrose)

Sun-loving plants, doing well in ordinary garden soil. Showy yellow flowers in early summer. Each 40c

Iceland Poppies

Kelmscott Strain. From a cluster of green leaves arise long stems bearing large, graceful, cup-like flowers in many delicate tints—pink, white, apricot, orange, and various combinations. Each 25c.

Papaver (Oriental Poppies)

For spring sales all our Poppies are potted up the preceding fall and are too heavy to be sent by mail.

In the fall season we ship bare roots.

Clumps of Oriental Poppies throughout the border will add brightness to your gardens. They are of easy culture and like a rich deep soil. Excessive moisture should be avoided. During the summer Poppies have a resting period and all leaves disappear. They start a new growth of leaves in the fall. Their large, cupshaped blooms are most attractive.

Big Jim. Oxblood-red blooms. Each 60c.

Bracteatum. Seed imported from England. Very large, deep crimson flowers. Each 50c.

Crimson Pompon. Medium-sized, double bloom of blood-red. Each 50c.

Helen Elizabeth. Soft pink, crinkled petals. Each 50c. John III. Lovely deep coral-pink. Each 50c.

Lachs Koenigen. Strong growing; deep salmon-pink. Each 50c.

Olympia. Semi-double, bright orange. Very hardy. Each 50c.

Ridgewood Beauty. Bright geranium-pink. Ruffled petals. Each 60c.

Scarlet. Each 50c.

Pardanthus (Blackberry-Lily)

Chinensis. 3 ft. Summer. An odd and unusual, perfeetly hardy perennial with green iris-like leaves. The small, daintily black-spotted orange lily-like flowers are borne on 24-inch stems. Seed pods, when ripe, resemble blackberries. Each 40c.

Platycodon (Chinese Balloon-Flower)

Grandiflorum. The Chinese Balloon-Flower gets its name from the interesting balloon-shaped buds which open into large bells. It blooms during the summer when there is likely to be a scarcity of flowers. The blooms are borne on 2 to 3-foot spikes and last a long time. All dead blossoms should be removed. As the Platycodons do not start growth until late in the spring, part of the old stem should be left on in the fall when cleaning the garden or a stake should be placed near it. This will prevent destroying the plant when working in the garden early in the spring. Blue, White or Shell-Pink. Each 50c.

Penstemon (Beard-Tongue)

Confertus. 2 to 3 ft. Showy clusters of deep blue flowers above a cluster of clean, glossy leaves. Each 50c.

Physostegia (False Dragonhead)

Summer Glow. 3 ft. Late summer. Good plants for the sunny border; of easy culture. The deep pink flowers are borne on terminal spikes, and will last a long time when cut. Each 50c.

Polemonium (Jacob's Ladder)

Free-flowering perennials of easy culture. They have graceful leaves and bear their flowers in loose heads.

Richardsonii. 18 in. Bright blue flowers in abundance. Each 50c.

Potentilla

Warrensi. 1 ft. A lovely plant for the sunny border. Neat, clean foliage and large, pure yellow, buttercuplike blossoms all summer. Each 25c. Clumps, each 50c.

Help the "Plant America" movement.

Brilliant Summer-flowering Phlox

Use freely for a brilliant color effect in your garden during the hot summer. They make the best display when planted in groups of 3 or more plants of a kind. They like a rich soil with plenty of moisture. Dusting with fine sulphur will help to keep the plants healthy. Do not allow the seeds to ripen and fall in the garden, as the resulting plants will not be true to color.

Our Favorite Varieties

Border Queen Charles H. Curtis Enchantress

Miss Lingard San Antonio Special French

Africa. Brilliant carmine-red with blood-red eye. Well-shaped flower heads; large florets. Each 50c.

B. Comte. Purple-red. One of our standard Phlox. Each 50c.

Blue Boy. The nearest to a blue Phlox so far produced. Each 50c.

Border Queen. An outstanding dwarf Phlox with large florets of watermelon-pink. Has been very satisfactory in our garden trials for several years Each 50c.

Bright Eyes. Brilliant red with a dark eye. Extralarge florets. Each 50c.

Champs Elysee. Dark purple. Each 50c. Charles H. Curtis. A new Phlox of great merit. A strong grower with good clean foliage; flowers sunset-red. Each 50c.

Enchantress. Bright salmon-pink with dark eye. Each 50c.

Flash. Crimson-red. Each 50c.

Graf Zeppelin. White with a vermilion-red eye. Each 50c.

July Lights. Medium height. Flowers soft light red with a blood-red eye. Each 50c.

La Vague. Tall. Flowers mauve with cherry-red eye. Each 50c.

Lillian. A beautiful early salmon-pink. Each 50c.

Miss Lingard. The best early white; pale pink eye. Continuous blooming throughout the summer. A most desirable variety. Each 50c.

Pinkette. Large florets of a soft delicate pink. Each

Prime Minister. White with crimson eye. Each 50c. Rembrandt. A new Phlox of fine quality. Large, well-formed, pure white flowers. An excellent grower and said to be good for cutting. Each 50c.

Ruby Lee. 2 ft. Large plum-red flowers. Healthy, vigorous growth. Each 50c.

San Antonio. Dark blood-red. Each 50c.

Special French. Fine blush-pink with salmon eye. Each 50c.

Starlight. Violet-red shading to lilac. Each 50c.

Von Hochberg. Dark red. Each 50c. Von Lassburg. Tall. Large, pure white flower. Each

World Peace. New. A strong grower. Large, pure white flowers. Each 50c.

Colorful Spring-blooming Phlox

Subulata. Moss Phlox. A very attractive and satisfactory plant for the rockery or edge of the hardy border. Plant in groups of 3 to 6 plants and you will have a fine display of color about the end of May. Will grow in partial shade. Rose, Purple, White.

Each 50c.

Subulata, Emerald Cushion. Dark green foliage and blue flowers. Each 50c.

Subulata, Emerald Cushion Pink. Neat foliage. Very choice. Each 50c.

Lovely Pyrethrum (Painted Daisy)

Showy daisy-like flowers on long stems, suitable for cutting. They grow in neat compact tufts and have excellent, finely cut foliage.

Robinson's Dark Crimson. 3 ft. Spring. A choice large-flowered, crimson Painted Daisy. Each 50c.

Robinson's Hybrids. 3 ft. Spring. Very large flowers. Mixed colors, red, white, pink. Each 50c.

Rose. 3 ft. Spring. Mixed shades of pink. Each 50c.

Giant Daisv

4 to 5 ft. A member of the Pyrethrum family. Tall, bush-like plants, bearing many medium-sized, white daisies in early fall. Plant at rear of the border. Each 50c



GIANT DAISY

For Fragrance

Roses, Phlox, Artemisia lactiflora, Hardy Carnations, Hardy Pinks, Lavender, Monarda, Nepeta, Nicotiana, Sweet Alyssum, Annual Carnations, Snapdragon.

Ranunculus (Double Buttercup)

An upright double yellow Buttercup, blooming in early June. Flowers similar to the double feverfew. Good for cutting. Each 40c.

Rudbeckia (Coneflower)

- **Golden Globe.** 5 ft. A beautiful, improved Golden Glow with large, fully double, globe-shaped yellow flowers. Each 50c.
- **The King.** 3 ft. An improved purple Coneflower with broad, deep crimson-red petals and rich coppery bronzy cones. Petals do not droop so much as in the regular purple Coneflower. Each 60c.
- **Purpurea.** Purple Coneflower. 4 ft. The flower consists of a bronze, cone-like center surrounded with drooping crimson petals. Clumps, each 40c.

Salvia

- **Jurisici.** 18 in. Summer. A good plant for the rock garden, with small, deeply cut leaves and medium blue flowers in spikes. Free blooming. Each 25c.
- **Pratensis.** 2 ft. Heavy blue flower plumes in June. Each 25c.

Sempervivum (Hen and Chickens)

- **Globiferum.** Small rosettes of light yellow-green leaves with a tinge of red. Becomes almost entirely red in cold weather. Each 50c.
- **Tectorum.** Large rosettes. Dark green with reddish tips. Each 50c.
- **Green.** Medium-sized rosettes of gray-green. Each 50c.
- **Brown.** Medium-sized rosettes of brown leaves. Each 50c.

Scabiosa (Pincushion-Flower)

Caucasica. 18 in. Lovely daisy-like flowers of a soft shade of lavender. Each 50c.

Sedum (Stonecrop)

- **Spectabile, Brilliant.** 1½ ft. This group of Sedums with its thick heavy stems, leaves and flowers offers a strong contrast to other garden plants. Foliage light green; flowers deep rose-pink. Keep a long time as a cut-flower. Each 50c.
- **Spectabile variegatum.** Foliage variegated green and white. Each 50c.
- **Spurium.** A low-growing Sedum suitable for ground-cover or the rockery. Red flowers in July. Each 40c.

Statice (Sea-Lavender)

Latifolia. 2 ft. Summer. The leathery leaves form a tuft at the ground from which arise several stems bearing numerous small lavender flowers similar to Baby's-Breath. Give full sunlight. Flowers may be dried and kept a long time. Each 50c.

Thalictrum (Meadow-Rue)

- Adiantifolium. 2 ft. A plant grown largely for its maidenhair-fern-like foliage. Small white flowers in June. Each 40c.
- **Aquilegifolium.** 3 ft. Foliage similar to that of Aquilegia. Mixed colors, each 40c.

Thermopsis (Yellow Lupin)

Caroliniana. 4 to 5 ft. A good yellow accent plant. Spikes of yellow pea-like flowers in June. Very hardy. Each 50c.

Tradescantia (Spiderwort)

Tradescantias do well in partial shade.

Purple Dome. Tradescantias bloom over a long period. They do not need any particular care; insects do not bother them. Foliage is decorative. Purple Dome is a fine grower and blooms freely. Flowers are brilliant purple. Each 50c.

Light Blue. Each 50c.

Veronica (Speedwell)

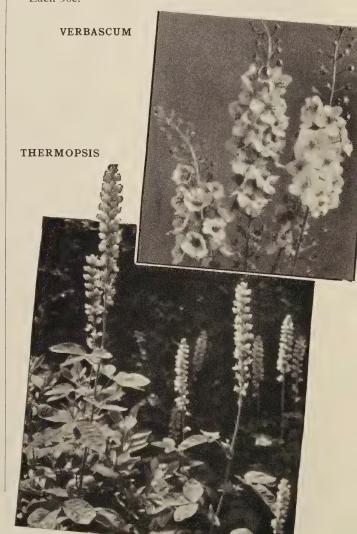
- Blue Spire. 2½ ft. July-Aug. An improved form of *V. spicata*. The Speedwells make excellent plants for the sunny border. Long spikes of blue flowers. Very hardy. Each 50c.
- **Crater Lake.** 1 ft. June. A dwarf form of Speedwell covered with striking dark blue flowers. Each 50c.

Verbascum

Phoeniceum Hybrids. 2 ft. The plant consists of a group of basal leaves from which arise graceful spikes of flowers. Mixed colors. Small plants, each 25c.

Vinca (Trailing Myrtle)

Minor, Bowles' Variety. An excellent ground-cover plant with dark green glossy leaves and blue flowers. Each 50c.



Additional Perennials

not found in many gardens . . . will add distinction to your garden

Anemone

Pulsatilla (Pasque-flower). 1 ft. An early-blooming plant with purple flowers. The hairy seed pods are interesting. Each 50c.

Asters

Alpinus, Goliath. 6 to 10 in. An early-blooming Aster suitable for the edge of the border or the rock garden. Large, showy blue flowers with yellow centers. Prefers sunny locations. Each 60c.

Wartburg Star. 12 to 18 in. Large, lavender-blue flowers with a yellow center, borne on stiff stems in June. Each 60c.

Eventide. 3 ft. Large, deep violet-blue flowers in abundance during September. Said to be fine for cutting. Small plants, each 75c.

Janet McMullen. 3 ft. Long, pyramidal stems with large, semi-double, soft rose-pink flowers. Small plants, each 60c

Winston Churchill. 30 in. Strong, sturdy plants with an abundance of beet-root-purple flowers. An excellent red Aster. Small plants, each 75c.

Campanula

Rotundifolia (Blue bells of Scotland). 15 in. Charming small, graceful blue bells on slender stems. Blooms over a long period. Will do well in light shade. Each 50c.

Carnations

Dubonnet. 15 in. A nice crimson Carnation, fully double and of good size. Foliage gray-green. Small plants, each 50c.

White Gold. 18 in. A fragrant, very light yellow Carnation of good size. Fully double. A strong grower. Small plants, each 50c.

Centranthus (Jupiter's-Beard)

Ruber. 1 to 3 ft. A handsome garden plant with crimson to pale red, fragrant blooms. Blooms over a long period. Each 50c.

Dictamnus (Gas-Plant)

The Gas-plant makes a sturdy, bold, upright growth, 3 feet high and as much in thickness. It has a strong smell of lemon and will give a flash of light on sultry, still summer evenings when a lighted match is held under the flower cluster and near the main stem. It is a permanent feature in the border and should not be disturbed for many years.

Albus. Flowers white. Each 75c.

Rubra. Flowers red. Each 75c.

Heliopsis

Scabra. 3 ft. A showy and very hardy perennial for the border, bearing numerous golden yellow, nearly double flowers all summer. Each 60c.

Lythrum

Morden's Purple. 5 ft. A tall variety of Lythrum with bright rosy-purple flowers. Long blooming period. Each 50c.

Nepeta

Variegated. 15 in. Plants with variegated foliage always add interest to a garden. Foliage green and yellow; dark crimson flowers. A rapid grower that will do well in partial shade. Each 60c.

Phlox

Dixie. A Phlox that will withstand much dry weather. Medium-sized, lavender florets. Each 50c.

Sir John Falstaff. 2 to 3 ft. Plant robust and vigorous, with sturdy stems. Flower color a luminous salmonpink. Each 75c.

Platycodon

See page 16 for description of plant.

Blue. Single and double flowers, mixed. Each 50c.

White. Single and double flowers, mixed. Each 50c.

Rudbeckia

Golden Storm. (New.) 15 in. Golden yellow, daisy-like flowers with black, cone-like centers. Blooms nearly all summer. Each 60c.

Plants for the Rock Garden

Lift your rock garden out of the ordinary by planting some of our unusual and little-known rock-garden plants.

For descriptions and prices, see preceding pages.

Agrostemma
Alyssum saxatile
Saxatile citrinum
Anchusa myosotidiflora
Aquilegia akitensis
Arabis, Pink or White
Double-flowered
Armeria Laucheana
Artemisia, Silver Mound
Aster, Little Red Boy
Campanula, Cullimore

Dianthus, Jock Hybrids
Plumarius
Wallace Red
Winteri
Little Joe
Delphinium chinense
Dicentra eximia
Funkia variegata
Gypsophila, Rosy Veil
Geum Borisi

Globularia

Heuchera
Selected Red
Sanguinea
Iberis jucunda
Snowflake
Inula ensifolia
Lathyrus
Linum flavum
Lychnis viscaria
Nepeta Mussini

Phlox subulata
Blue, White, Pink, Purple
Salvia Jurisici
Sedum spectabile, Brilliant
Spectabile variegatum
Spurium
Sempervivum
Veronica, Crater Lake
Verbascum
Vinca

For that shady spot

Aconitum Ageratum Anchusa myosotidiflora Unwin Dahlias Dicentra eximia Forget-Me-Not

Funkia, all varieties Tradescantia

LOVELY ANNUALS for continuous bloom

All annuals are flat-grown plants, once transplanted and will give splendid results Except where noted, all are 50c. per doz.; by mail, 55c. per doz.; 100 of a kind \$3.00; by mail, \$3.35

For 1953

SENATIONAL NEW PETUNIAS

Doz. 75c.; by mail, doz. 80c.

Ballerina. F₁ Hybrid. Just the Petunia for those who like a soft glowing salmon color. Outstanding in all ways. Fringed blooms 3½ to 4 inches in diameter. Plants very uniform, dwarf, compact, spreading, free flowering. Base branching. Height 12 inches; spread 2 to 3 feet. Space branching. Height 12 inches; spread 2 to 3 feet. Space at least 18 inches apart each way. Ballerina did very well at our nursery the past summer and we recommend

it. It is an All-America winner.

Comanche. F₁ Hybrid, new for 1953. A very showy Petunia; scarlet-red. The plant is base branching, 15 inches high and extremely free blooming. The flowers are 2½ to 2¼ inches in diameter. Set the plants about 1 foot apart. Comanche did exceptionally well in our trials last year, and we recommend it highly to those who

want something bright and eye-catching in their garden. **La Paloma.** F₁ Hybrid. Large (3½ to 4-inch), pure white fringed blossoms produced very freely. The plant, about 15 inches high, is very uniform, semi-dwarf and has a spread of 20 to 24 inches. Plant it about 15 inches

apart. **Linda.** F₁ Hybrid. The medium-sized flowers, 2³/₄ to 3 inches, are clear, light salmon-pink and freely produced. The plant is vigorous and very compact, having a spread of about 24 inches.

Pop Corn. F₁ Hybrid. A large-flowered, really dwarf white Petunia.

Tango. F₁ Hybrid. Large (3½ to 4-inch), bright deep scarlet-salmon flowers on uniformly dwarf, base-branching plants about 12 inches high, with a spread of 20 to

NEW SNAPDRAGONS

F₁ Hybrids. A fine mixture of large-flowered Snapdragons, the same as used for forcing in greenhouses. Doz. 80c.

Mt. Pink. Clear medium pink. A vigorous, clean grower,

with long strong stems and large spikes. Doz. 80c.

Colossal. Mixed colors. Vigorous plants producing long strong stems with large spikes of beautifully formed florets. Doz. 65c.

PANSY

Felix. (New.) Ruffled flowers of good size on fairly dwarf plants. Colors include purple, apricot, wine and pastel bronzes and smoky tones. Each flower is marked with the dark whiskers. Doz. 80c.; by mail, doz. 90c.

AGERATUM

Blue Perfection. A tall variety for cutting, supplying dense heads of fluffy, light blue flowers so necessary in

Midget Blue. A uniform dwarf Ageratum that produces an abundance of blue flowers. Excellent for edging your

Riverside. A very choice dwarf Ageratum growing more uniform and producing a better quality of flower than Midget Blue. Can be used for edging or mass bedding. Grown from cuttings of selected plants. 4 for 30c.; doz. 80c.; 100 for \$6.00.

ALYSSUM

Little Gem. The ideal white-flowered edging plant. The plants are completely covered with snow-white bloom.

Snow Cloth. A compact, very low-growing Alyssum with masses of white flowers.

Violet. Similar to the above except in the color of the flowers. Shear off the dead blooms occasionally.

ANTIRRHINUM (Snapdragon)

Selected varieties of the ever-popular Snapdragon in the following colors: Pink, Light Pink, Red, White, Yellow, Terra-cotta and All Colors Mixed.

Tetra Snapdragons

Mixed Colors. A new group of Snapdragons with larger, stronger and huskier stems and flowers. Mixed colors, doz. 60c.

Pan-America Pink. Deep rose-pink. Very fine. Doz.

Yellow. Huge spikes and large fringed florets. Doz. 60c.

A Choice Red Snapdragon

Velvet Giants Improved. Rich deep velvety red. The extra-large florets are borne on huge spikes. Plants tall. Doz. 60c.

Two Dwarf Snapdragons from England

Crimson Velvet. This magnificent Snapdragon is very large flowered and the color is a rich velvety crimson without any trace of magenta. The plant is vigorous, sturdy and reasonably compact. Did well at our nursery last year. Doz. 75c.

Pink Freedom. This new rustproof variety has proved 100 percent resistant. The plant is fairly compact and bushy, remaining green and healthy until the end of summer. The flower is a clear almond-pink. Did well at our nursery last year. Doz. 75c.

ASTERS

Giant Branching. Wilt resistant. Mixed colors.

COSMOS

Sensation. A very large-flowered variety. Blooms are larger if disbudded. White and Pink.

LOBELIA

Crystal Palace. Bushy plants covered with small, dark blue flowers. Foliage has a reddish tinge. A very popular edging plant.

NICOTIANA

Daylight. In this new hybrid the white flowers remain open during the day. Plants reach a height of 1½ to 2 feet and bear many large, sweet-scented flowers.

Sensation Mixture. This large-flowered strain contains many colors—crimson, rose, mahogany, violet, yellow, white, etc. Blooms remain open during the day.

PERKINS' LOVELY ANNUALS

MARIGOI DS

Easily grown on any soil and offering an abundance of cut flowers.

Glitters. 2½ ft. Large clear yellow, double chrysanthemum blooms.

Guinea Gold. 2½ ft. Carnation-flowered type producing flowers 2 to 2½ inches across, of brilliant orange flushed with gold. Very choice.

Mammoth Mum. 2½ ft. The light sulphur-yellow flowers are fluffy and ball-like in form, 3½ inches across.

Mission Giants, Limestone. Blooms about two weeks earlier than other African types. Produces almost perfect, ball-shaped, chrysanthemum-like flowers 3 to 4 inches in diameter. Soft lemon-yellow.

Yellow Supreme. 2 to $2\frac{1}{2}$ ft. A large bloom of rich lemon-yellow. Broad, loose, frilled petals and honey fragrance. A superior variety.

6 Choice Dwarf Varieties

Cupid. Primrose-yellow. Large flowered. Plants very uniform.

Naughty Marietta. Single golden yellow flowers with a mahogany base.

Scarlet Glow. One of the reddest Marigolds.
Sunkist. Golden orange, anemone-type flowers.
Spry. Extra dwarf. Golden yellow, bordered maroon.
Yellow Pygmy. Double: lemon-yellow.

PETUNIAS

Bedding. Very easy to grow, requiring little attention and giving a mass of color in the garden all summer long In separate colors: Dark Blue, Light Blue, Deep Pink, Light Pink, Salmon, Red, White, Rosy Morn, and All Colors Mixed.

Fire Chief. 1950 Gold Medal winner. Brilliant red. Dwarf

Dwarf California Giants. Large ruffled flowers in various color combinations. This strain needs good soil and more care than the regular bedding Petunias.

PORTULACA (Moss Rose)

An excellent low-growing plant for a hot dry place. Our strain contains both single and double flowers in a wide color range.

SALVIA

Red. Early and late varieties. Spikes of bright red flowers

Blue. Light blue spikes. Fine for cutting.

SCABIOSA (Pincushion-flower)

Fast-growing annuals and an important cut flower. Medium-sized flower heads on long, graceful stems. **Mixed Colors.**

VERBENA

Low-growing, colorful annuals suitable for edging or mass bedding. **Mixed Colors.**

ZINNIA

Dahlia and Giant-flowered. Separate colors: Deep Rose, Soft Pink, White, Orchid-Lavender, Red, Salmon, Violet, Yellow, All Colors Mixed.

Lilliput. Small flowers. Very free blooming. Salmon-Rose, Red, Mixed Colors.

Peppermint Stick. A new Cut-and-Come-Again Zinnia. Plants somewhat taller than the regular strain. Medium-sized flowers in many combinations of color. About 60 percent are striped. Doz. 75c.

Giant Cactus-flowered Hybrid. The flowers are very large and there is much variation in form and color. Height 3 feet. Doz. 75c.

PERKINS JUMBO PANSIES

A selected strain of very large Pansies in a fine mixture of colors. Doz. 75c. By mail 85c. per doz.



SCABIOSA

Potted Annuals

Cobaea scandens. A rapid-growing climber. Bell-shaped flowers, lilac to purple. Each 40c.

Everblooming Dahlias, Unwin Hybrids. Dainty small-flowered Dahlias with single to double blooms in a great profusion of color. Prefers partial shade. Each 30c.; doz. \$3.00.

Morning-Glory, Heavenly Blue. Huge, cheer-giving, light blue flowers in great profusion. 3 plants to a pot. These should not be separated. Each 40c.

Petunias, California Giants. Mixed colors. Each 30c.; 6 for \$1.50.

Packing and Postage on potted plants, 10c. each; 2 for 15c.

We will have a nice assortment of Geraniums, Daisies, Cannas, Vinca Vines, Coleus and other plants for window boxes, gardens and cemetery planting for our local trade.



SALVIA

SUMMER-FLOWERING BULBS and PLANTS

Choice Tall Iris

Early autumn is considered the best time to plant Iris.

Black Douglas. 38 in. Deep reddish purple. Each 40c.
Blue Triumph. 42 in. Very large flowers of heavy substance. Color a beautiful soft blue. Each 40c.
California Gold. 36 in. One of the finest deep yellow Iris. Flowers large and freely produced. Each 50c.
China Maid. 48 in. Soft pink with tints of golden buff and soft lilac at the edges of the petals. Each 60c.
Ethelwyn Dubuar. 38 in. Fine large flowers of deep pink with delightful ruffling. Each 40c.
Garden Magic. 44 in. Smooth dark velvety red with

Garden Magic, 44 in. Smooth, dark velvety red with orange beard. Flowers large and well formed. Blooms

freely. Each 60c. **Gudrun.** 36 in. Enormous, well-shaped flowers of pure white, dusted with soft gold at the throat. Each 40c. **Jean Cayeau.** 38 in. A beautiful blending of coffee-brown with a golden glint. Slight suggestion of a frill in the petals. Each 40c.

No-we-ta. 35 in. A true pink with yellow flushes at the center. The whole flower is softly frilled. Each 40c.
Ranger. 36 in. Very large, brilliant, almost true crimsonred self. One of the last to bloom. Each \$1.00.
Snow Flurry. 42 in. Very large, well-ruffled flowers of pure icy white, slightly tinted blue. Each 75c.

Dwarf Iris

Brautjunger. Lilac-white and purple. Each 35c. Dixmude. Rich blue-purple bicolor. Each 35c. Huron Imp. Rich blue standards and velvety blue-black falls. Each 35c.

Ladies of Peeling. Soft blue. Each 35c.

Lieut. de Chavagnac. Pansy-violet. Each 35c. Negus. Deep violet-purple. Each 35c. Summer Skies. Beautiful light blue. Each 35c.

Yellow. Each 35c.

Tuberous-Rooted Begonias

The most valuable plant for summer bloom in shady places. Flowers are often 4 inches across or more.

Double Camellia-Flowered Varieties

6 colors

Red, Pink, Yellow, Orange, Salmon, Copper Each 35c.; 3 for \$1.00; 6 for \$1.85; 12 for \$3.60 Potted plants, each 75c.; 3 for \$2.10; 6 for \$4.00

Clematis Jackmani

The vine with large purple flowers Plants from 3-in. pots, each \$1.25

Clematis needs a rich sandy loam that has perfect drainage. Some growers recommend putting a good-sized stone under the roots. The plant must be deeply set; the crown should be at least 3 inches below the surface. Annual applications of well-rotted cow manure are beneficial. The first winter all young growth should be given a mulch of straw.

Lily-of-the-Valley

White bell-shaped flowers in spring. Will grow in shady places. Each 50c.

Lemon Drops

Potentilla fruticosa Purdomi. A small shrub 2 feet high, blooming from May to September. Small bright sulphur-yellow flowers. Very hardy. Each 60c.; 3 for

Double Tiger Lily

Showy bright salmon-red, double flowers, spotted purplish black in August and September. Height 4 feet, two to five flowers on a stem. Very hardy. Each 40c.; 3 for

POTTED PEONIES

Note. Potted Peony roots cannot be sent by mail. If wanted by express, order at least 3 roots so as to save on express charges.

Baroness Schroeder. 9.0. White. Late. An excellent white Peony that shows a tint of pink when it first opens. Fragrant. Each \$1.75.

Felix Crousse. 8.3. Brilliant red. Midseason. A good, free-blooming Peony. Each \$1.75.

Frances Willard. 9.1. Blush-white with an occasional carmine touch. Midseason. Each \$1.25.

Karl Rosenfield. 8.8. Crimson. Midseason. Flowers very large, slightly fragrant. A good all-purpose Peony. Each \$1.60.

Longfellow. 9.0. Red. Midseason. One of the most popular red Peonies; does not fade. The plant has excellent foliage and strong stems. Each \$2.00.

Martha Bullock. 9.1. Pink. Midseason. Very large flowers. The plant is tall and has strong stems. A prize-winner. Each \$2.50.

Mary Brand. 8.7. Dark crimson. Midseason. One of the most satisfactory red Peonies as a cut flower. Very little trace of purple. Each \$2.00. Mons. Jules Elie. 9.3. Flesh-pink. Early. One of the best pinks for cutting. Flowers fragrant, large. Plant medium tall, with strong stems. Each \$1.60.

Myrtle Gentry. 9.1. Light pink. Late. The flower is perfect rose form, of good substance, rose scented. It fades to almost a pure white. The plant makes good growth and has strong stems. Each \$3.00.

Officinalis Rubra. 8.6. Crimson. Early. A large round bloom with cinnamon fragrance. Blooms about Memorial

Day. Each \$1.75.

Philippe Rivoire. 9.2. Deep crimson. Midseason. flower of beautiful form and uniform rich color, with a

pleasing fragrance. Each \$2.75.

Reine Hortense. 8.7. Pink. Midseason. Some of the petals are marked with crimson and the flowers are slightly fragrant. Plant tall, with stiff stems. Each \$1.50. Sarah Bernhardt. 9.0. Apple-blossom-pink. Midseason.

An ideal Peony for cutting. Flowers of perfect form, fragrant. Blooms freely. Each \$1.60.

Walter Faxon. 9.3. Pink. Midseason. Flowers medium

lalter Faxon. 9.3. Pink. Midseason. Flowers medium size, of good form and mildly fragrant. Each \$2.00.

GLADIOLUS

Large bulbs, 3 for 30c.; 6 for 50c.; 25 for \$2.00, postpaid. At our Nursery, 3 for 25c.; 6 for 45c.; 25 for \$1.75, cash and carry.

Abu Hassan. Clear dark violet; strong stems. Cardinal Spellman. Magenta.

General Eisenhower. Brilliant begonia-rose flowers of immense size. Well-filled spikes.

Hopman's Glory. Clear soft yellow. Lavender Dream. Light lavender with a silvery sheen. Strong spike.

Leeuwenhorst. Pale lilac-rose. Large flowers on a perfect spike.

Mansoer. Maroon-red.

Majuba. Orange-scarlet; large flowered.

Masquerade. Amber-yellow with a scarlet blotch. A

striking novelty.

Morning Kiss. White.

Mrs. Mark's Memory. Reddish purple with small dark carmine blotch on the lower petal.

New Europe. Scarlet.

Paul Rubens. Large, reddish violet flowers on a perfect

Pinkie. Beautiful pink.

Salman's Glory. Creamy white with red blotch.
Snow Princess. Fine pure white; spikes long and straight.
Vincent Van Gogh. Deep salmon-pink.

VEGETABLE PLANTS Once Transplanted

CUCUMBER, Burpee Hybrid. High resistance to mosaic and mildew. Vines extremely vigorous, long lived, saic and mildew. Vines extremely vigorous, long lived, bearing heavily. Green fruits 8 inches long, 2½ inches in diameter; medium seed cavity. Flesh excellent quality. Potted plants (3 plants to a pot), each 40c.; by mail 55c.

TOMATOES. Doz. 50c.; by mail 60c.

Early Varieties:

Gould's Early Standard.

Valiant.

Midseason or General-Purpose Varieties:

Stokesdale. John Baer.

Rutgers. Marglobe.

Novelty Tomatoes:

Golden Jubilee. Large yellow fruit.

Husk (Ground Cherry).

Burpee's Hybrid. Midseason. Fruit smooth, globe shaped; thick walls with bright red, meaty flesh. Fine flavor; excellent quality. 2 for 15c.; doz. 75c.

Burpee Big Boy. Midseason. Fruit large, smooth, globular; scarlet-red, meaty flesh of fine quality. Plants vigorous. Each 10c.; doz. 85c.

Queens. (New.) A high-quality midseason Tomato. Fruits large; small seed cavities and thick outer and inner walls. Very firm. Doz. 60c.; by mail 70c.

PEPPERS. Doz. 50c.

Jersey Wonder. Large fruit, sweet. Half-Long Hot. A hot Pepper for flavoring. Pimiento.

CELERY, Late Utah. Doz. 40c.

EGGPLANT. A delicious vegetable. Doz. 50c.

CABBAGE. Early, Late, and Red. Doz. 40c.

RHUBARB, Canada Red. A new choice, sweet, very red Rhubarb. Highly recommended. Each 65c.

3 Essential Herbs

Chives. Each 20c. Mint. Each 35c.

Parsley. Each 5c

Mulches save labor. They conserve moisture, keep down weeds and eliminate the need for constant cultiva-



PEPPER **IERSEY** WONDER

CHOICE VARIETIES for the Home Garden

When sent by mail, please add 10c, per doz.





TOMATO MARGLOBE





25¢ · OUR POPULAR PERENNIALS · 25¢

For those who desire a lower-priced plant, we have a small-sized plant for nearly every variety we grow. They are the plants that we will transplant to the field and grow on for another year. All are high-quality plants. Make your own selection from this catalog. Not less than a dozen sold (may be assorted) unless included with an order for other plants. Please give second choice or permission for us to substitute in case we are sold out of some items, or we will make a selection for you.

Suggestions for a

PERENNIAL GARDEN

Requiring Little Care

12 Kinds of Flowers - All very hardy

Gives color all season

Red Peony Blue Iris Lily-of-the-Valley White Boltonia Heliopsis Pink Lythrum Blackberry-Lily Yellow Daylily Phlox, Border Queen Veronica, Blue Spire Blue Flax Double Tiger Lily

ONE PLANT EACH

\$7.10 value for **\$6.50** By Mail \$6.60

Give your

1953 GARDEN

A New Look with These:

PERENNIALS

Aster, Winston Churchill Aster, Eventide Geum Borisi

Rudbeckia, Golden Storm
Lythrum, Morden's Purple
Nepeta, Variegated
Artemisia, Silver Mound
Chrysanthemum, Golden Mound
Chrysanthemum, Rouge Cushion

ANNUALS

Petunia, Comanche Snapdragon, Velvet Giants Zinnia, Giant Cactus-flowered Hybrid VEGETABLES

Burpee Hybrid Cucumber Queens Tomato Rhubarb, Canada Red

PERKINS BROS., 2591 Stillwater Road, SAINT PAUL 6, MINN.

U. S. Highway 212

Telephone: Victor 4-1551